



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 1251

SERIAL NUMBER 09/991,202	FILING DATE 11/14/2001 RULE	CLASS 438	GROUP ART UNIT 2812	ATTORNEY DOCKET NO. 01-555/LSI1P175
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Venkatesh P. Gopinath, Fremont, CA;

Arvind Kamath, Mountain View, CA;

Mohammad R. Mirabedini, Redwood City, CA; Ming-Yi Lee, Fremont, CA;

SDX ** CONTINUING DATA ***** none

SDX ** FOREIGN APPLICATIONS ***** none

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/16/2002

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>Harriet Lee</i> Initials <i>SDX</i>	STATE OR COUNTRY CA	SHEETS DRAWING 3	TOTAL CLAIMS 40	INDEPENDENT CLAIMS 3
--	--	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS

24319
 LSI LOGIC CORPORATION
 1621 BARBER LANE
 MS: D-106
 MILPITAS , CA
 95035

TITLE

Shallow trench isolation structure with low trench parasitic capacitance

FILING FEE RECEIVED 1100	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---